

NASA Case No.:	_GSC	14,616-1	
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## DECLARATION, POWER OF ATTORNEY AND PETITION - ORIGINAL APPLICATION

name, I bel (if plural na	ieve I am the original	, first and sole inve of the subject matt	ention (if only or ter which is claim	ne name is listed	l below) or an orig	are stated below next to my jinal, first and joint inventor tht on the invention entitled
	ation of which ion Serial No.	X is attached	hereto,		filed on (Date) aded on (Date)	
	iewed and understand t referred to above.	d the contents of t	he above-identi	fied specification	on, including the	claims, as amended by any
	dge the duty to discl y as defined in 37 CF		nd Trademark C	Office all inform	ation which is kno	own to me to be material to
matter of e the first pa known to r	ach of the claims of the ragraph of 35 U.S.C me to be material to position and the national	this application is not a selected in the sele	not disclosed in edge the duty to ined in 37 CFR anal filing date o	the prior United disclose to the §1.56 which be f this application	States application Patent and Trade ecame available be n:	and, insofar as the subject in the manner provided by mark Office all information etween the filing date of the abandoned.
(Seria		iling Date)		F	<u></u>	, <u> </u>
below: 60/448,602	2				United States Produced, pending,	ovisional Applications listed _ abandoned.
POWER Confollowing therewith:	attorney(s) to prosec	the Administratute this application 3. No. 35,779	and to transac	ially acting on b t all business ir ohn G. Mannix	ehalf of the Admin the Patent and Table Reg. No. 27,25	nistrator, hereby appoint the rademark Office connected
Keith L. D		g. No. 37,983		Sue Palk	Reg. No. 36,442	
Gary Borda	ı Reş	g. No. 35,455	(	Chan K. Park	Reg. No. 48,17	5
ADDRESS	S ALL CORRESPON	DENCE TO:	DIREC	T TELEPHONI	E CALLS TO:	
Name:	Chan K. Park			Name: Ch	an K. Park	
Address:	NASA/GSFC Office of Patent Co Mail Code 503 Greenbelt, MD 20'				Set out complete n ): <u>301-286-7351</u>	umber to be dialed

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Further, as a named inventor, I certify that the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration has X an assignment in, or a license to the invention set forth in this application and has an irrevocable right to prosecute this application and to receive the patent.

Wherefore, I pray that Letters Patent be granted to me for this invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification, claims, power of attorney and this petition.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	LAST Degnan	FIRST John	MIDDLE OR INITIAL J.
RESIDENCE AND CITIZENSHIP	Annapolis	STATE OR FOREIGN COUNTRY MARYLAND	COUNTRY OF CITIZENSHIP USA
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SIGNATURE JA			DATE 12/1/13

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POST OFFICE	STREET NO. AND NAME	CITY AND STATE (OR COUNTRY)	ZIP CODE
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